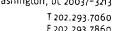
F 202.293.7860

www.sughrue.com







July 10, 2001

BOX PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

> Re: Application of Hisayuki MIKI, Mineo OKUYAMA, Masaharu OSHIMA,

Hiroshi FUJIOKA, and Ichitaro WAKI

METHOD FOR PRODUCING P-TYPE GALLIUM NITRIDE-BASED COMPOUND SEMICONDUCTOR, METHOD FOR PRODUCING GALLIUM NITRIDE-BASED COMPOUND SEMICONDUCTOR LIGHT-EMITTING DEVICE, AND GALLIUM NITRIDE-BASED COMPOUND SEMICONDUCTOR LIGHT-EMITTING DEVICE

Assignee: SHOWA DENKO KABUSHIKI KAISHA

Our Ref. Q61744

Dear Sir:

Attached hereto is the application identified above including twenty-two (22) sheets of the specification, including the claims and abstract, four (4) sheets of drawings, sworn translation of U.S. Provisional Application No. 60/247,991, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement and PTO 1449 form with references.

The Government filing fee is calculated as follows:

Total claims	29 -	20 =	9	X	\$18.00	=	\$162.00
Independent claims	3 -	3 =		X	\$80.00	=	\$.00
Base Fee		_		•			\$710.00
Multiple Dependent Cl		\$270.00					
TOTAL FILING FEE							\$1142.00
Recordation of Assignment		\$40.00					
TOTAL FEE							\$1182.00

Checks for the statutory filing fee of \$1142.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority and benefit are claimed from July 10, 2000, and November 14, 2000 based on Japanese Patent Application No. P2000-207701 and U.S. Provisional Application No. 60/247,991. The priority document is enclosed herewith.

> Respectfully submitted, SUGHRUE, MION, ZINN,

> > MACPEAK & SEAS, PLLC

Attorneys for Applicant

Bruce E. Kramer

Registration No. 33,725

Landsman/Reg. No. 25, 430

BEK/ob

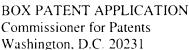
Ţ



Re:



July 10, 2001





Hiroshi FUJIOKA, and Ichitaro WAKI

METHOD FOR PRODUCING P-TYPE GALLIUM NITRIDE-BASED COMPOUND SEMICONDUCTOR, METHOD FOR PRODUCING GALLIUM NITRIDE-BASED COMPOUND SEMICONDUCTOR LIGHT-EMITTING DEVICE, AND GALL!UM NITRIDE-BASED COMPOUND SEMICONDUCTOR LIGHT-EMITTING DEVICE

Assignee: SHOWA DENKO KABUSHIKI KAISHA

Our Ref. Q61744

Dear Sir:

Attached hereto is the application identified above including twenty-two (22) sheets of the specification, including the claims and abstract, four (4) sheets of drawings, sworn translation of U.S. Provisional Application No. 60/247,991, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement and PTO 1449 form with references.

The Government filing fee is calculated as follows:

Total claims	29 -	20 =	9	X	\$18.00	=	\$162.00
Independent claims	3 -	3 =		х	\$80.00	=	\$.00
Base Fee			·				\$710.00
Multiple Dependent Cla		\$270.00					
TOTAL FILING FEE		\$1142.00					
Recordation of Assignm		\$40.00					
TOTAL FEE							\$1182.00

Checks for the statutory filing fee of \$1142.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority and benefit are claimed from July 10, 2000, and November 14, 2000 based on Japanese Patent Application No. P2000-207701 and U.S. Provisional Application No. 60/247,991. The priority document is enclosed herewith.

> Respectfully submitted. SUGHRUE, MION, ZINN.

MACPEAK & SEAS, PLLC

Attorneys for Applicant

Bruce E. Kramer

Registration No. 33,725

